TP-112HD

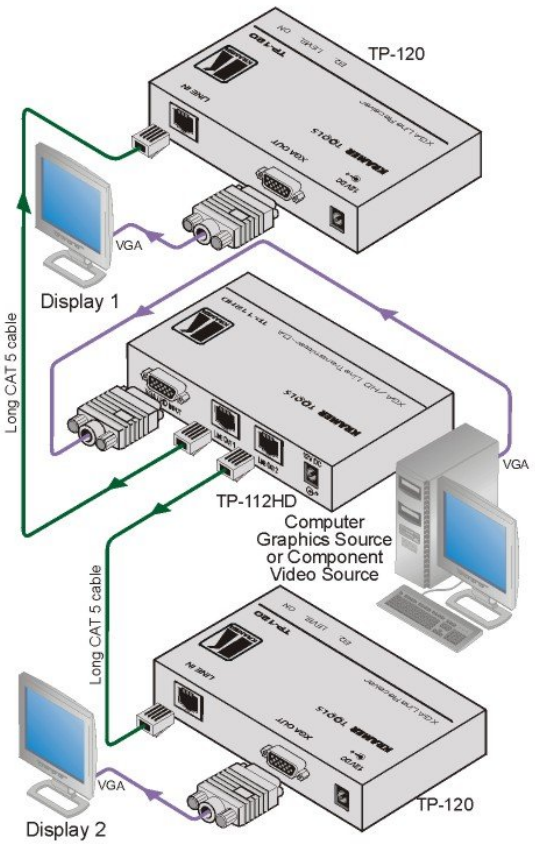
1:2 Computer Graphics Video & HDTV over Twisted Pair Transmitter & Distribution Amplifier

| VGA/UXGA - 15-pin HD

The TP-112HD is a twisted pair transmitter for computer graphics video and HDTV signals. It converts a computer graphics video or HDTV signal on a 15-pin HD connector to two identical twisted pair signals

FEATURES

- HDTV Compatible
- Max. Resolution - WUXGA & 1080p
- Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other
- Long System Range - Up to 100m (320ft). Greater distances possible depending on signal resolution and cable
- Cable Type - Uses UTP (unshielded twisted pair) or STP (shielded twisted pair) cable such as CAT 5
- Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs

TECHNICAL SPECIFICATIONS

INPUT:	1 XGA/HD on a 15−pin HD connector
OUTPUTS:	2 twisted pair on RJ−45 connectors
MAX. OUTPUT LEVEL:	1.7Vpp
MAX. RESOLUTION:	WUXGA & 1080p
DIFF. GAIN:	4%
DIFF. PHASE:	0.3Deg
K-FACTOR:	0.1%
S/N RATIO:	65dB
CONTROLS:	2 switches for sync inversion
COUPLING:	AC
POWER CONSUMPTION:	12V DC, 522mA
INCLUDED ACCESSORIES:	Power supply
Product Dimensions	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
Product Weight	0.0kg (0.0lbs) approx
Shipping Dimensions	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
Shipping Weight	0.6kg (1.2lbs) approx